NCBI **OSIRIS**
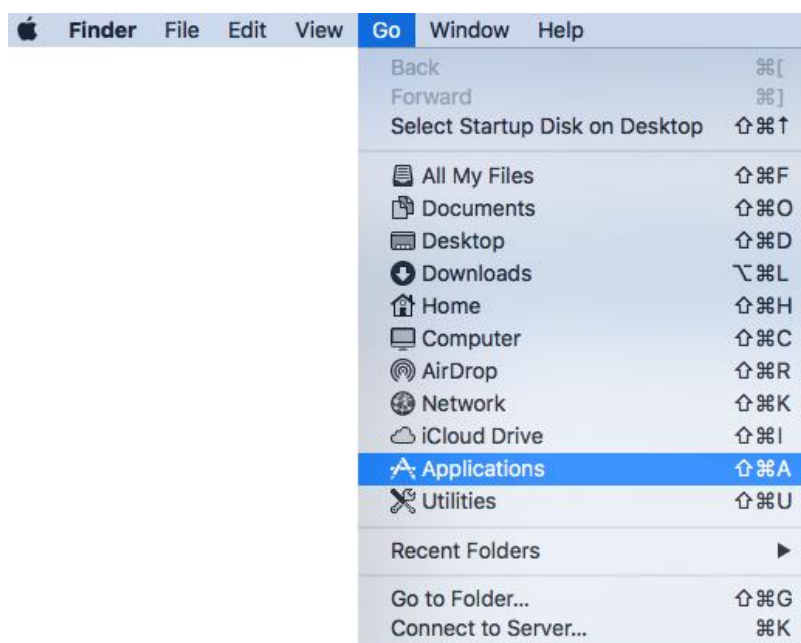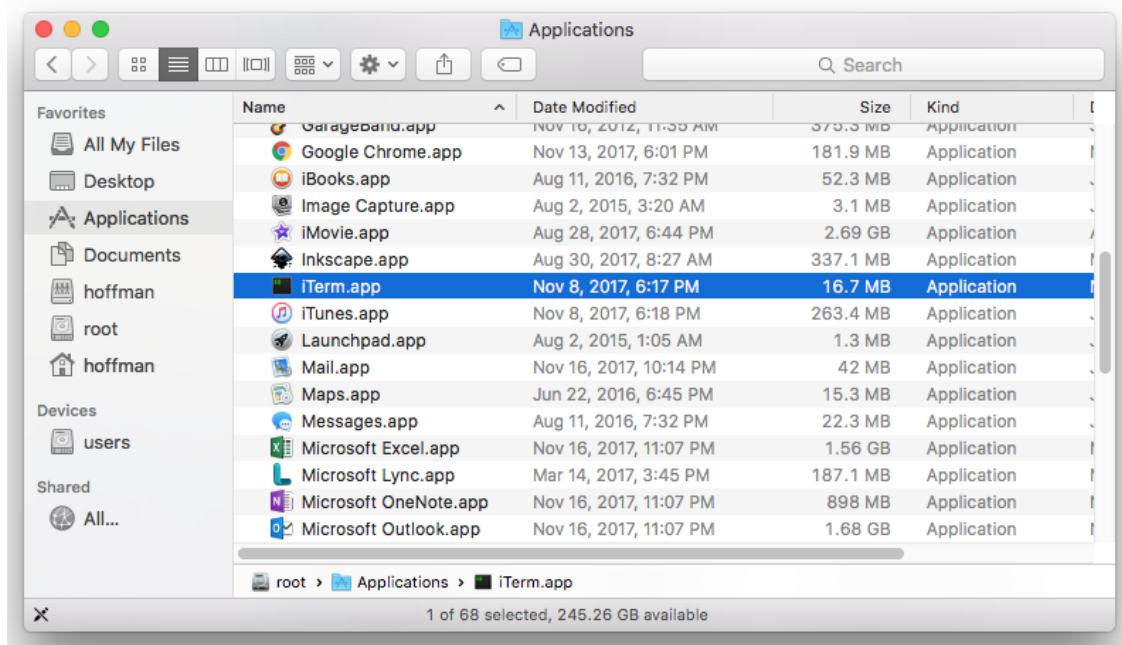Open Source Independent Review and Interpretation System

Macintosh Installation

There have some issues regarding OSIRIS on the Macintosh® where the user is unable to use and modify the Lab setting and Exports. This will be solved in a future version, however this document provides the following instructions to work around the problem.
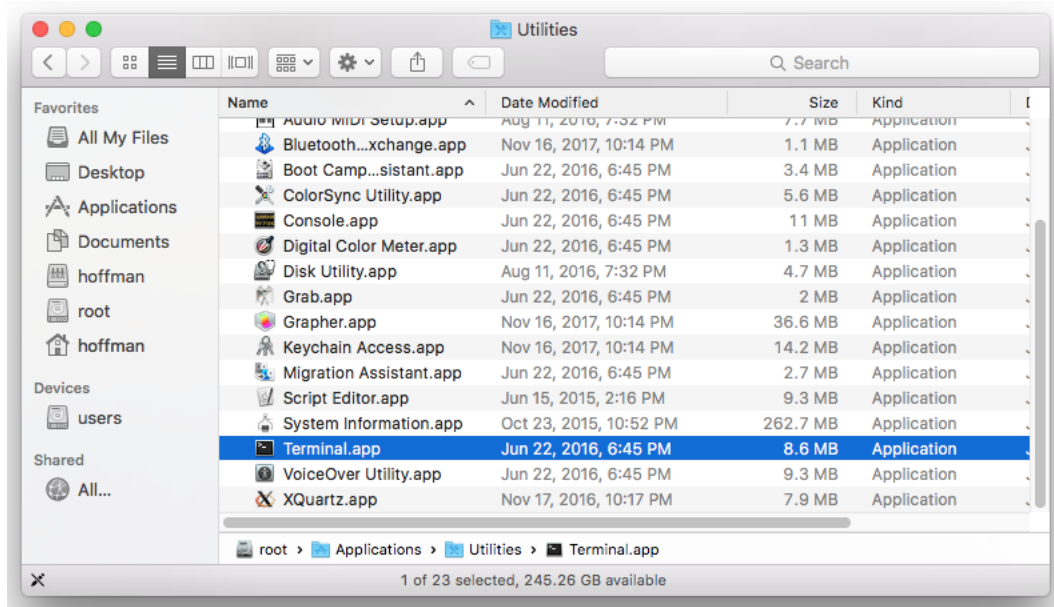
1. Download Osiris from our home page and save it to your `Downloads` folder. If it has already been downloaded and is not in your `Downloads` folder, move it there.
2. Open a command line terminal program, either `iTerm` in the `Applications` folder or `Terminal` in the `Utilities` folder. From `Finder` these folders can be found in the `Go` pull down menu on the menu bar.
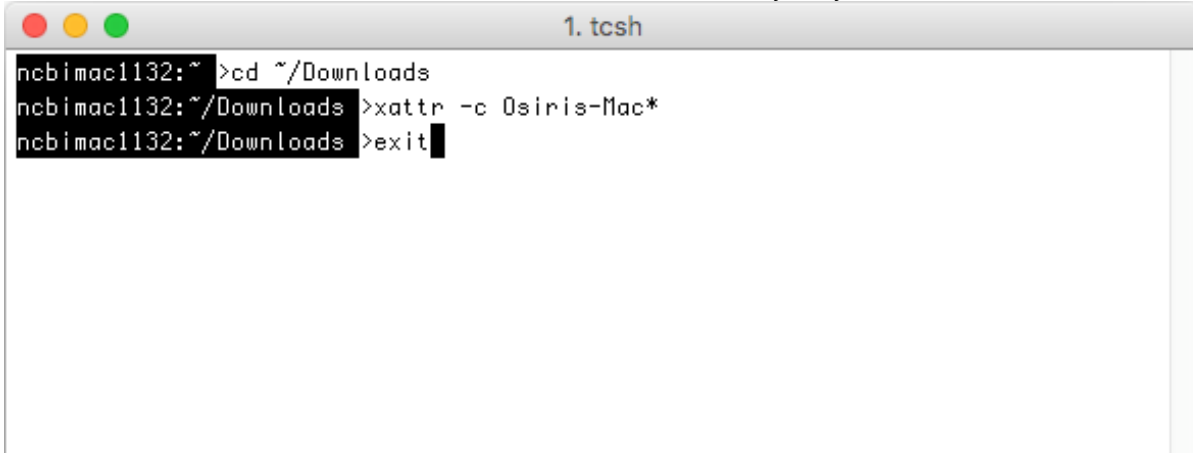
Applications folder

Utilities folder (in the Applications folder)

A new window should appear with a command line interface as shown below.
Fonts, colors, and window title may vary.

```
● ● ●                          1. tcsh
ncbimac1132:~ >cd ~/Downloads
ncbimac1132:~/Downloads >xattr -c Osiris-Mac*
ncbimac1132:~/Downloads >exit█
```

3. In the command line window enter the following commands:
4. `cd ~/Downloads`
   `xattr -c Osiris-Mac*`

   If no error messages are found, move the Osiris download file from the `Downloads` folder to the desired location (see below) and double click it to install. Do NOT install in the general Applications folder as you will either not be able to install it or to save lab settings in that location. Instead, drag to your desktop or to your Home Applications folder and double click to install. To find your Home Applications folder, on the Finder menu bar choose Go > Home. If the Applications folder does not already exist, choose New > Folder and name it "Applications" (capitalized). If you wish, Command-click the Osiris application, choose Make Alias, and drag the alias where you want it.

   To close the terminal window type the `exit` command as shown above. If you encounter any errors, contact us from the OSIRIS home page.